

C2 1. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a seamless inner surface and a side wall which includes zones of weakness facilitating radial deformation thereof.

4. (Amended) A mold according to claim 2, wherein said recesses are constituted by notches that are uniformly distributed in a periphery of the mold.

C3 5. (Amended) A mold according to claim 4, wherein a bottoms of said notches are rounded.

6. (Amended) A mold according to claim 4, wherein a depth of the notches decreases on coming towards a bottom end of the mold.

C4 11. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall which includes zones of weakness facilitating radial deformation thereof, and wherein the mold has a cavity with a sloping bottom wall.

C5 16. (Amended) A mold according to claim 14, wherein a depth of the notches decreases on coming towards a bottom end of the mold.

C6 22. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall which includes zones of weakness facilitating radial deformation thereof and wherein the mold has a cavity having a part formed by two successive conical surfaces converging towards an opening of the mold.

C7 27. (Amended) A mold according to claim 25, wherein a depth of the notches decreases on coming towards a bottom end of the mold.

C8 33. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall, which includes zones of weakness facilitating radial deformation thereof, and wherein the mold has a top portion having a flange.

C9 38. (Amended) A mold according to claim 36, wherein a depth of the notches decreases on coming towards a bottom end of the mold.

C10 44. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall which includes zones of weakness facilitating radial deformation thereof and wherein the mold has a flange surrounding an opening of the mold.

C11 49. (Amended) A mold according to claim 47, wherein a depth of the notches decreases on coming towards a bottom end of the mold.

C12 55. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall which includes zones of weakness facilitating radial deformation thereof and wherein the mold has an opening defined at least partially by a conical surface, the conical surface having a seamless inner wall.

C13 60. (Amended) A mold according to claim 58, wherein the depth of the notches decreases on coming towards a bottom end of the mold.

C14 75. (Amended) A mold for manufacturing a stick of a cosmetic product, wherein the mold has a side wall which includes zones of weakness facilitating radial deformation thereof, at least one of said zones of weakness extending longitudinally beyond a bottom of an inner cavity of said mold.

C15 80. (Amended) A mold according to claim 78, wherein the depth of the notches decreases on coming towards a bottom end of the mold.

C16 87. (Amended) A method for manufacturing a stick of a cosmetic product, comprising:
pouring said product in a mold having a side wall which includes zones of weakness facilitating radial deformation thereof.

C17 91. (Amended) A method according to claim 90, wherein bottoms of the said notches are rounded.

Please add claims 98-128 as follows:

C18 -98. (New) A method according to claim 87, further comprising applying a suction to an outside of the mold for expanding the mold.--

--99. (New) A mold for manufacturing a stick, wherein the mold has at least one notch facilitating radial deformation of said mold, said notch having a depth decreasing along a length of said notch towards a bottom end of the mold.--

--100. (New) A mold according to claim 99, wherein the at least one notch comprises a plurality of notches.--

--101. (New) A mold according to claim 100, wherein said notches extend longitudinally over substantially an entire height of the mold all the way to the bottom end of the mold.--

--102. (New) A mold according to claim 100, wherein said notches are uniformly distributed at a periphery of the mold.--

C18 --103. (New) A mold according to claim 99, wherein the at least one notch comprises a bottom that is rounded.--

--104. (New) A mold according to claim 99, wherein a maximum depth of the at least one notch is greater than or equal to 4 mm.--

--105. (New) A mold according to claim 100, wherein the at least one notch comprises sixteen to twenty notches.--

--106. (New) A mold according to claim 99, wherein a thickness of the side wall in the at least one notch is greater than or equal to 1 mm.--

--107. (New) A mold according to claim 105, wherein the at least one notch comprises eighteen notches.--

--108. (New) A mold according to claim 99, wherein the mold has a cavity with a sloping bottom wall.--

--109. (New) A mold according to claim 99, wherein the mold has a cavity having a part formed by two successive conical surfaces converging towards an opening of the mold.--

--110. (New) A mold according to claim 99, wherein the mold has a top portion having a flange.--

--111. (New) A mold according to claim 99, wherein the mold has a flange surrounding an opening of the mold.--

--112. (New) A mold according to claim 99, wherein the mold has an opening defined at least partially by a conical surface.--

--113. (New) A mold according to claim 99, having a continuous inner surface.--

--114. (New) A mold according to claim 99, configured to be filled with a cosmetic product.--

--115. (New) A mold according to claim 99, wherein the at least one notch extends longitudinally beyond a bottom of an inner cavity of said mold.--

C18 --116. (New) A method according to claim 87, wherein the product is poured at a temperature of about 100 °C.--

--117. (New) A method according to claim 87, wherein the product contains polydimethyl siloxane silicone.--

--118. (New) A mold according to claim 1, wherein the mold is made of a material that is physically and chemically compatible with polydimethyl siloxane silicone at a temperature of about 100 °C.--

--119. (New) A mold according to claim 1, wherein the mold is made of fluoro silicone rubber.--

--120. (New) A mold according to claim 1, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--121. (New) A mold according to claim 11, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--122. (New) A mold according to claim 22, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--123. (New) A mold according to claim 33, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--124. (New) A mold according to claim 44, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

C18
--125. (New) A mold according to claim 55, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--126. (New) A mold according to claim 75, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--127. (New) A method according to claim 87, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

--128. (New) A mold according to claim 99, wherein said zones of weakness are recesses in the side wall of the mold, the recesses having a width such that there is at least one gap in an outer boundary of the side wall of the mold when the mold is at rest.--

REMARKS

Claims 1-128 are pending. By this Amendment, the specification and claims 1, 4-6, 11, 16, 22, 27, 33, 38, 44, 49, 55, 60, 75, 80, 87 and 91 are amended and claims 98-128 are added. It is respectfully requested that claims 87-97 be rejoined. Applicant submits that